

ABSTRACT OF THE DISCLOSURE

In a camera control system for remote-controlling a video camera, a range within which the viewing direction of the video camera can be changed and the current viewing direction are displayed on a screen. A desired viewing direction to which the camera should be tilted or panned can be designated by a scroll bar. In response to the operation of the scroll bar, the camera is rotated to the designated direction. An image taken via the camera, which now faces in the new direction, is displayed on the screen of a controller in an enabled state in which the controller can access the camera, wherein a button of the scroll bar displayed on the screen moves with the change in the viewing direction of the camera. The amount of change in the viewing direction in a tilting or panning operation is adjusted in accordance with the zooming ratio so that when the viewing direction is changed, an image of an object on the screen is shifted by the same amount regardless of whether the camera is set to a wide-angle or narrow-angle zooming condition.